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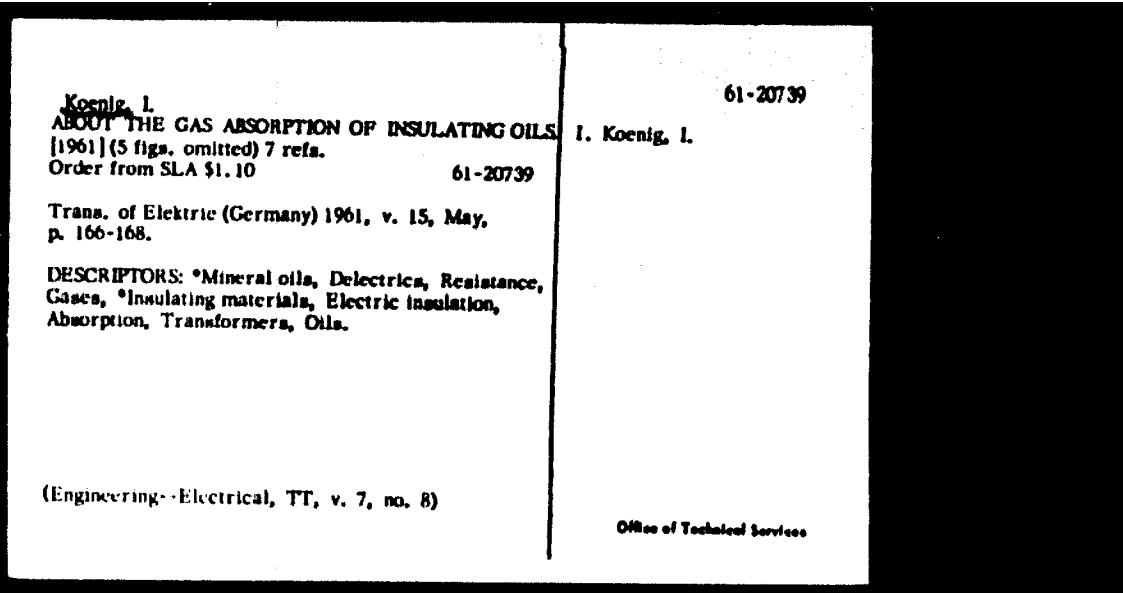
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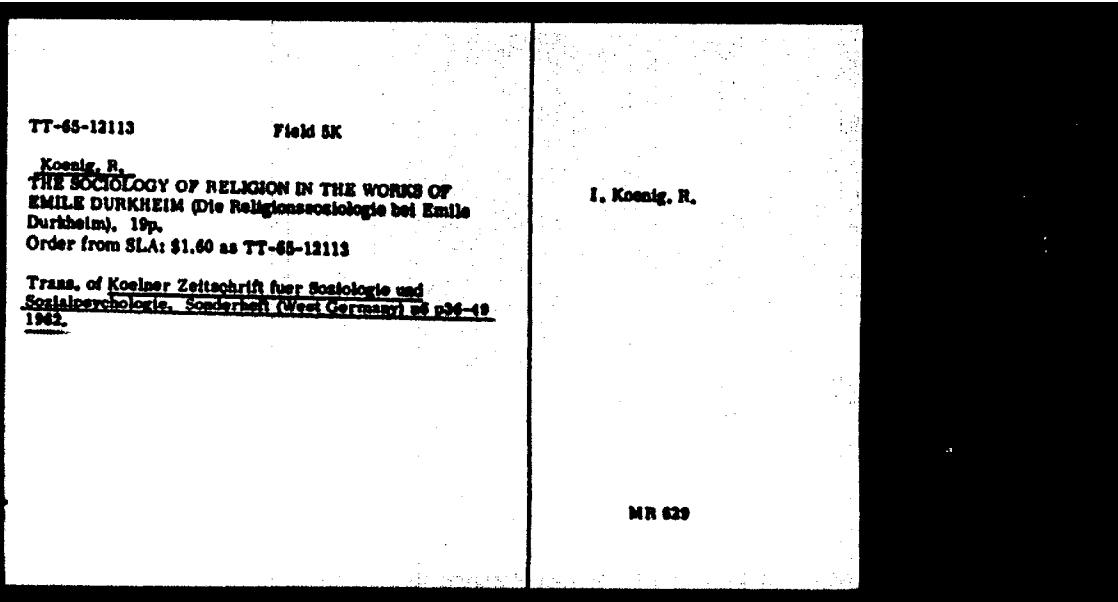
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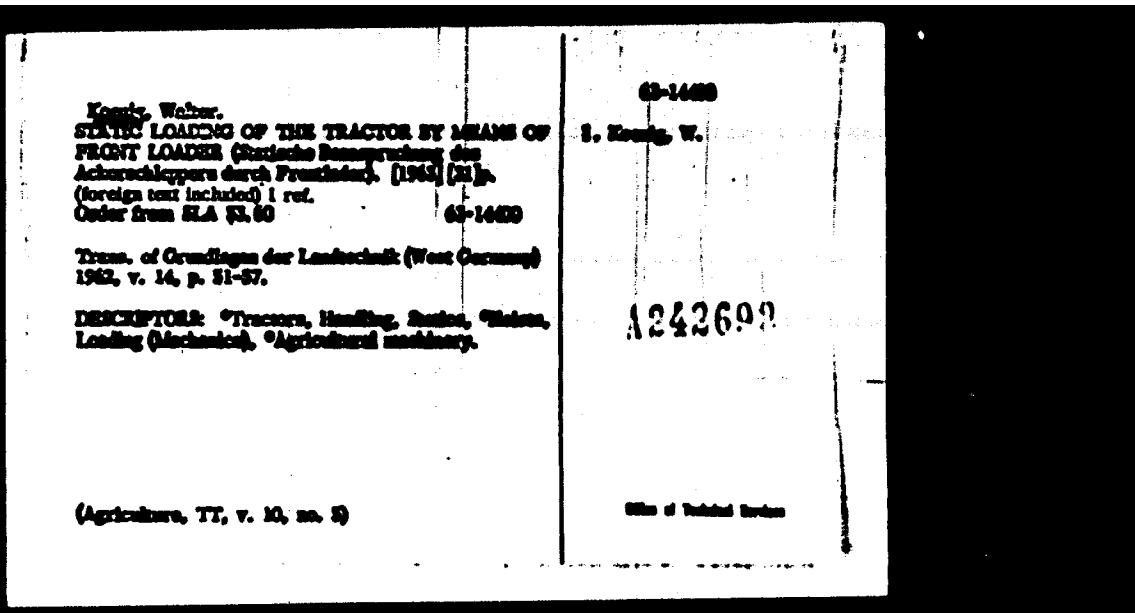
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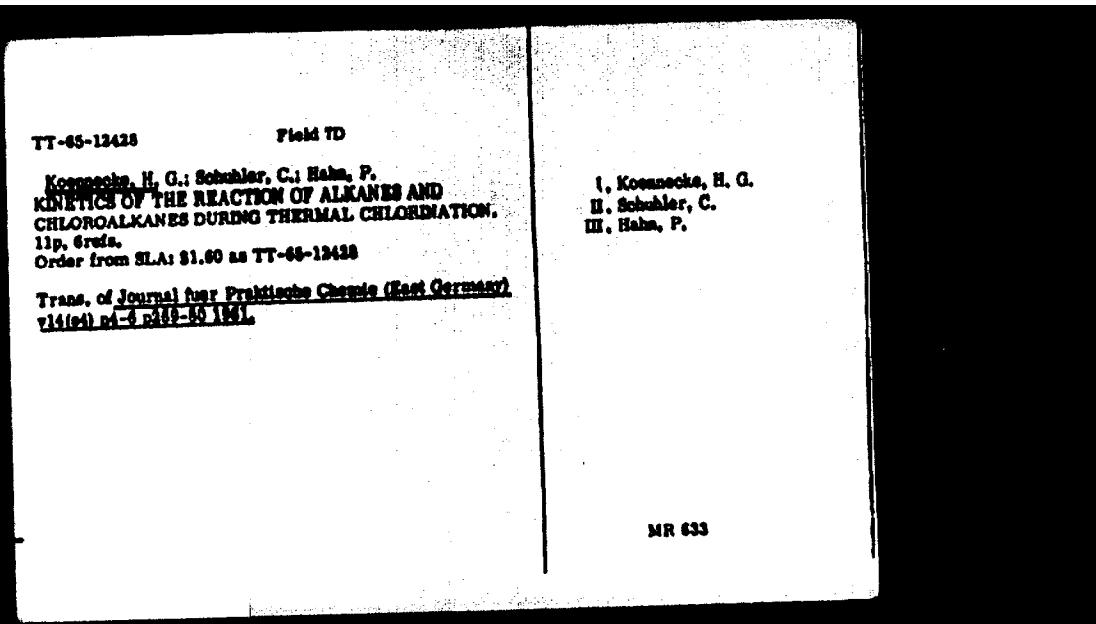
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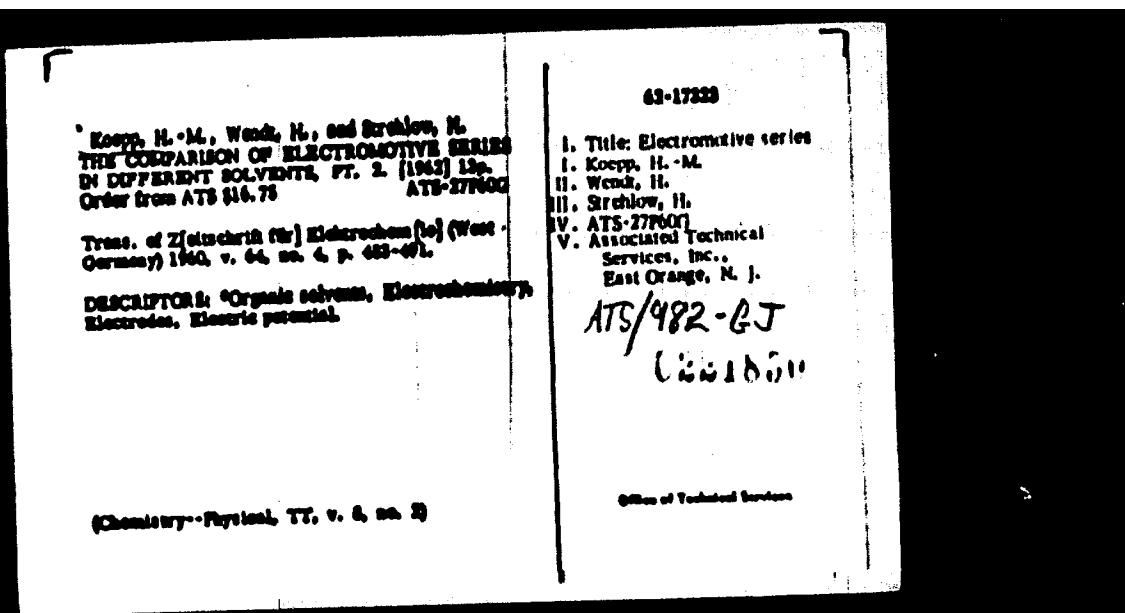
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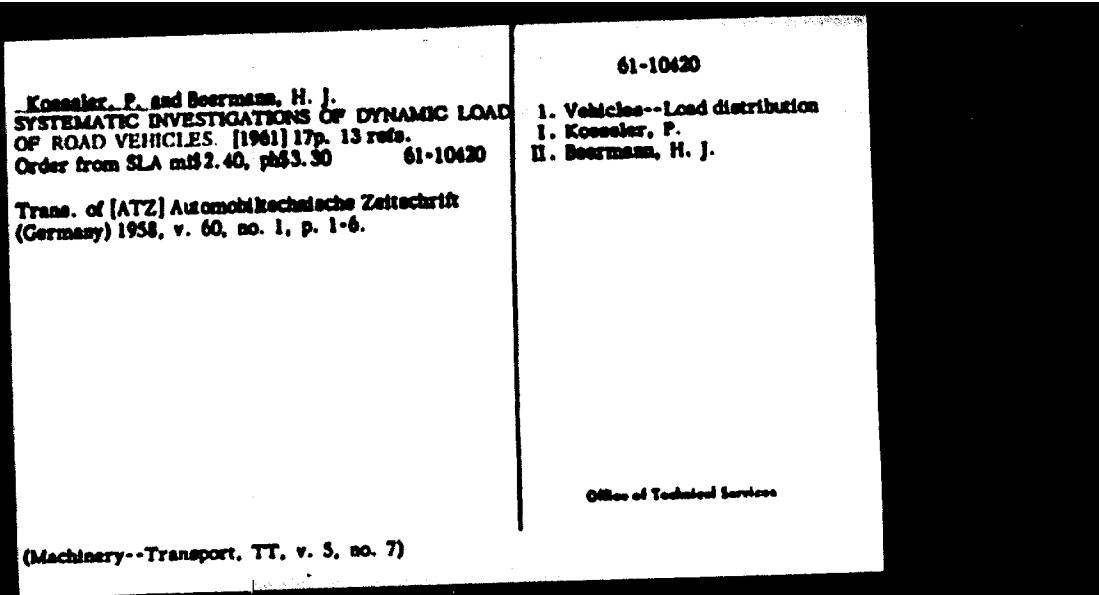
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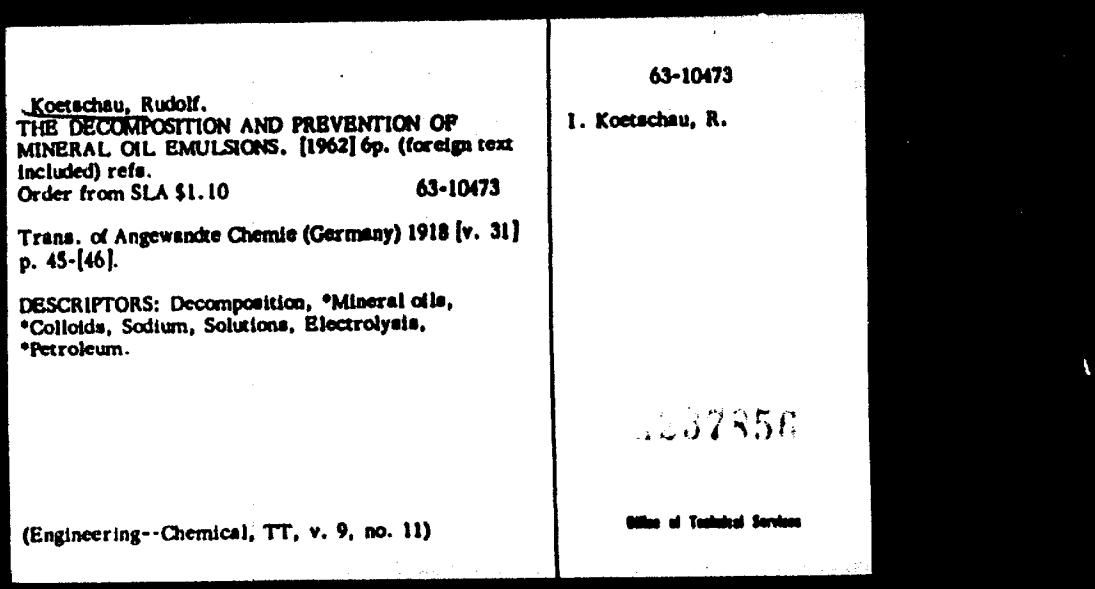
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<p>Koffus, T. I. and Strom, D. A. THE PRODUCTION OF "SYNTHETIC TANNING OIL" BY THE USE OF SULPHURIC ACID (Izgakovlediye "Sinteticheskogo Kozhevennogo Zhira" e Primeneniyem Sernoj Kisloty). [1961] [8]p. 4 refs. [DSIR LLU] M 2995. Order from OTS or SLA \$1.10      61-23239</p> <p>Trans. of Khim[iya] i Tekhnologiya Topliv i Maset (USSR) 1959 [v. 4] no. 12. p. 19-22.</p> <p>DESCRIPTORS: *Tannic acids, Production, Esters, Oils, *Fatty acids, *Esterification, Glycols, Ethylenes, Sulfuric acid, Catalysts.</p> <p>The use of sulphuric acid as the catalyst in the production of synthetic tanning oil on an industrial scale (1) significantly reduces the esterification time (2) improves the quality of the product according to iodine number, (3) increases the stability of the product in storage and (4) reduces the cost of the finished product (Engineering--Chemical, TT, v. 6, no. 3) (over)</p>	<p>61-23239</p> <p>I. Koffus, T. I. II. Strom, D. A. III. DSIR LLU M. 2995</p>	
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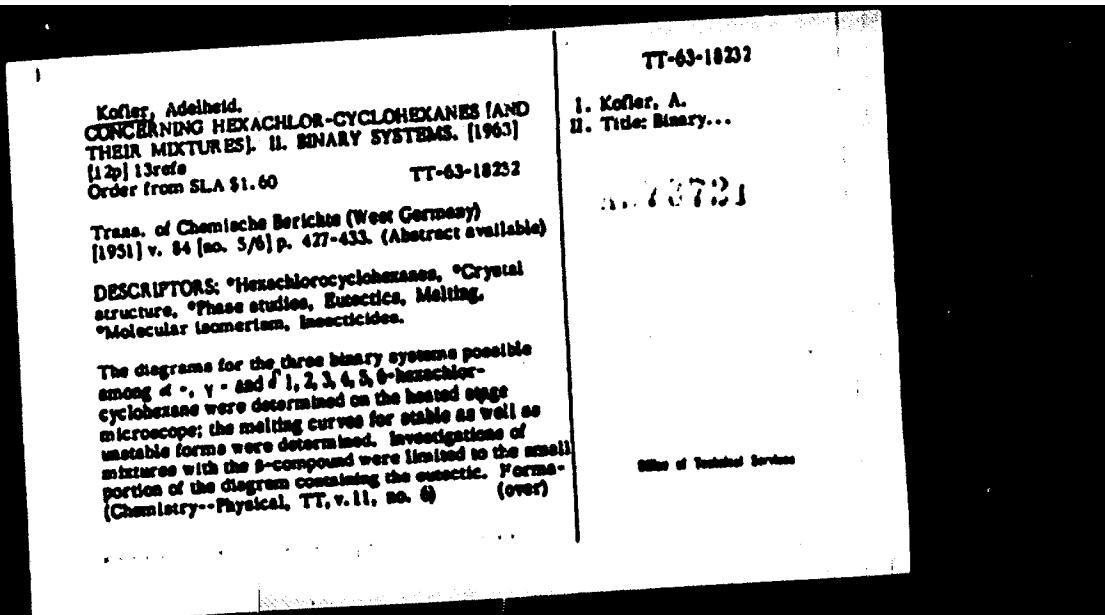
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In the investigation of six hexachlor-cyclohexanes on a heated-stage microscope, polymorphic behaviour was noticed for 4 isomers.  $\beta$ - and  $\gamma$ -hexachlor-cyclohexane have 2 monotropic modifications each the unstable form crystalline monoclinically and are very labile. The  $\gamma$ -isomer occurs in three modifications I, rhombic, (Chemistry-Physical, TT, v. 11, no. 6) (over)

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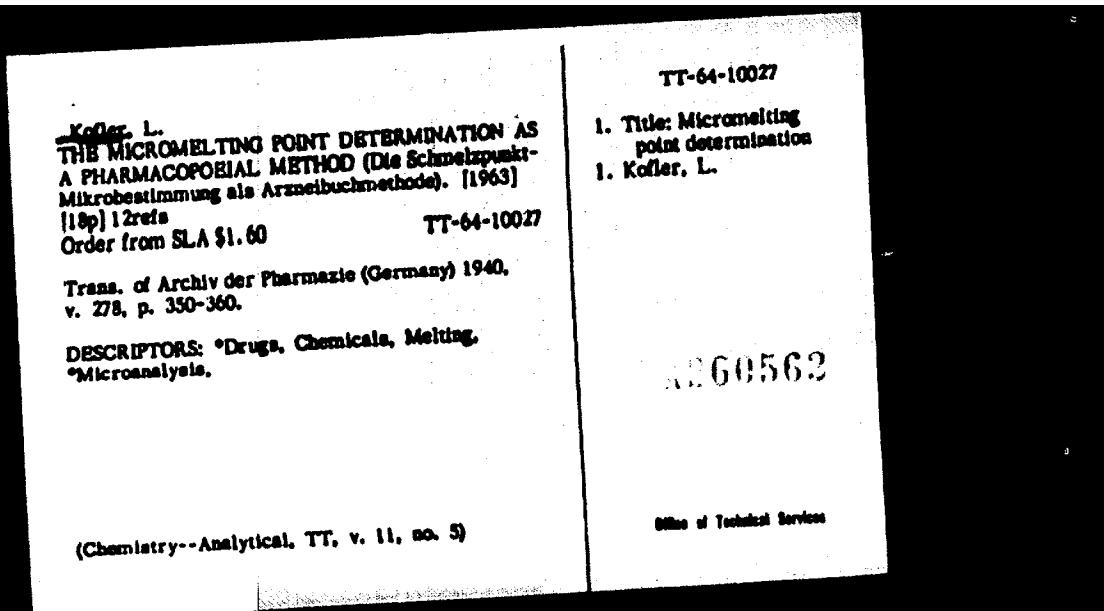
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